



FUQ-B / RR-B

4-Way blow ceiling suspended cassette



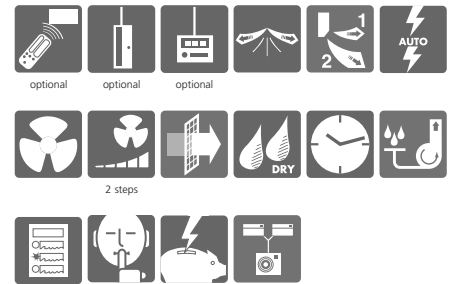
FUQ71B

RR71B



- Ideal for refurbishment
- Leaves maximum floor and wall space for furniture, decoration and fittings
- Air can be discharged in any of four directions
- Air flow distribution for ceiling heights up to 3.5m
- No ceiling staining

- Possibility to shut off one or two flaps for easy installation in corners
- Extremely quiet in operation both indoor and outdoors
- Air filter, drain pan and heat exchanger fin are mildew proof
- Drain-up pump with increased lift of 500mm



COOLING ONLY

NON-INVERTER

INDOOR UNIT (air cooled)			FUQ71B	FUQ100B	FUQ125B
Cooling capacity	nominal	kW	710	1000	1220
Nominal input	nominal	kW	2.70/2.65	3.83/3.78	4.57
EER			2.63/2.68	2.61/2.65	2.67
Energy label			D/D	D/D	D
Annual energy consumption	cooling	kWh	1350/1325	1915/1885	2285
Dimensions	HxWxD	mm	165x895x895	230x895x895	
Weight		kg	25	31	31
Air flow rate	H/L	m ³ /min	19/14	29/21	32/23
Sound pressure level	H/L	dB(A)	40/35	43/38	44/39
Sound power level	H/L	dB(A)	56/51	59/54	60/55
Refrigerant type			R-410A		
Power supply		V1	1 ~, 230V, 50Hz		
Infrared remote control			BRC7C529		
Wired remote control			BRC1D52		

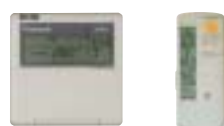
Notes: 1) Energy label: scale from A (most efficient) to G (less efficient).
2) Annual energy consumption: based on average use of 500 running hours per year full load (= nominal capacity).

OUTDOOR UNIT			RR71BV3/W1	RR100BV3/W1	RR125BW1
Dimensions	HxWxD	mm	770x900x320	1170x900x320	
Weight		kg	83/81	102/99	106
Sound pressure level	nominal	dB(A)	50	53	53
Sound power level	nominal	dB(A)	63	66	67
Operation range	from ~ to	°CDB	-15 ~ 46		
Refrigerant type			R-410A		
Power supply		V3/W1	1 ~, 50Hz, 230V/3N ~, 50Hz, 400V		3N ~, 50Hz, 400V
Piping connections	liquid/gas	mm	ø9.52/ø15.9		
Max. piping length/Max. level difference		m	70/30		



FUQ-B / RQ-B

4-Way blow ceiling suspended cassette



FUQ71B

RQ71B



- Ideal for refurbishment
- Leaves maximum floor and wall space for furniture, decoration and fittings
- Air can be discharged in any of four directions
- Air flow distribution for ceiling heights up to 3.5m
- No ceiling staining
- Possibility to shut off one or two flaps for easy installation in corners

- Extremely quiet in operation both indoor and outdoors
- Air filter, drain pan and heat exchanger fin are mildew proof
- Drain-up pump with increased lift of 500mm



HEAT PUMP

NON-INVERTER

INDOOR UNIT (air cooled)				FUQ71B	FUQ100B	FUQ125B
Cooling capacity	nominal		kW	7.0	10.0	12.20
Heating capacity	nominal		kW	8.00	11.20	14.50
Nominal input	cooling	nominal	kW	2.70/2.65	3.83/3.78	4.57
	heating	nominal	kW	2.53/2.44	3.58/3.54	4.88
EER				2.63/2.68	2.61/2.65	2.67
COP				3.16/3.28	3.13/3.16	2.97
Energy label	cooling			D/D	D/D	D
	heating			D/C	D/D	D
Annual energy consumption	cooling		kWh	1350/1325	1915/1890	2285
Dimensions	HxWxD		mm	165x895x895		230x895x895
Weight			kg	25	31	31
Air flow rate	cooling	H/L	m ³ /min	19/14	29/21	32/23
	heating	H/L	m ³ /min	19/14	29/21	32/23
Sound pressure level	cooling	H/L	dB(A)	40/35	43/38	44/39
	heating	H/L	dB(A)	40/35	43/38	44/39
Sound power level	cooling	H/L	dB(A)	56/51	59/54	60/55
Refrigerant type					R-410A	
Power supply			V1		1~, 50Hz, 230V	
Infrared remote control					BRC7C528	
Wired remote control					BRC1D52	

Notes: 1) Energy label: scale from A (most efficient) to G (less efficient).
2) Annual energy consumption: based on average use of 500 running hours per year full load (= nominal capacity).

OUTDOOR UNIT				RQ71BV3/W1	RQ100BV3/W1	RQ125BW1
Dimensions	HxWxD		mm	770x900x320		1170x900x320
Weight			kg	84/83	103/101	108
Sound pressure level	cooling	nominal	dB(A)	50	53	53
Sound power level	cooling	nominal	dB(A)	63	66	67
Operation range	cooling	from ~ to	°CDB		-5~46	
	heating	from ~ to	°CWB		-10~15	
Refrigerant type					R-410A	
Power supply			V3/W1	1~, 50Hz, 230V/3N~, 50Hz, 400V		3N~, 50Hz, 400V
Piping connections	liquid/gas		mm		ø9.52/ø15.9	
Max. piping length/Max. level difference			m		70/30	



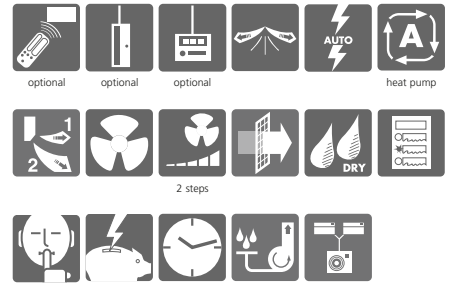
FUQ-B / RZQ-B

4-Way blow ceiling suspended cassette



- Ideal for refurbishment
- Leaves maximum floor and wall space for furniture, decoration and fittings
- Air can be discharged in any of four directions
- Air flow distribution for ceiling heights up to 3.5m
- No ceiling staining

- Possibility to shut off one or two flaps for easy installation in corners
- Extremely quiet in operation both indoor and outdoors
- Air filter, drain pan and heat exchanger fin are mildew proof
- Drain-up pump with increased lift of 500mm



HEAT PUMP

INVERTER

INDOOR UNIT (air cooled)				FUQ71B	FUQ100B	FUQ125B
Cooling capacity	min ~ nom ~ max	kW	710 (nom.)	10.00 (nom.)	12.50 (nom.)	
Heating capacity	min ~ nom ~ max	kW	8.00 (nom.)	11.20 (nom.)	14.00 (nom.)	
Nominal input	cooling	nominal	2.21	3.12	4.05	
	heating	nominal	2.34	3.28	4.36	
EER			3.21	3.21	3.09	
COP			3.42	3.41	3.21	
Energy label	cooling		A	A	B	
	heating		B	B	C	
Annual energy consumption	cooling	kWh	1105	1,560	2,025	
Dimensions	HxWxD	mm	165x895x895		230x895x895	
Weight		kg	25	31	31	
Air flow rate	cooling	H/L	m ³ /min	19/14	29/21	32/23
	heating	H/L	m ³ /min	19/14	29/21	32/23
Sound pressure level	cooling	H/L	dB(A)	40/35	43/38	44/39
	heating	H/L	dB(A)	40/35	43/38	44/39
Sound power level	cooling	H/L	dB(A)	56/51	59/54	60/55
	heating	H/L	dB(A)	56/51	59/54	60/55
Refrigerant type				R-410A		
Power supply		V1		1 ~, 230V, 50Hz		
Infrared remote control				BRC7C528		
Wired remote control				BRC1D52		

Notes: 1) Energy label: scale from A (most efficient) to G (less efficient).
2) Annual energy consumption: based on average use of 500 running hours per year full load (= nominal capacity).

OUTDOOR UNIT				RZQ71B8V3	RZQ100B8V3/BW1	RZQ125B8V3/BW1
Dimensions	HxWxD	mm	770x900x320		1,345x900x320	
Weight		kg	68	106	106	
Sound pressure level (night quiet mode)	cooling	H	dB(A)	47 (43)	49 (45)	50 (45)
	heating	H	dB(A)	49	51	52
Sound power level	cooling	H	dB(A)	63	65	66
Operation range	cooling	from ~ to	°CDB		-15 ~ 50	
	heating	from ~ to	°CWB		-20 ~ 15.5	
Refrigerant type				R-410A		
Power supply		V3/W1	1 ~, 230V/50Hz		1 ~, 230V, 50Hz, 3N ~, 400V, 50Hz	
Piping connections	liquid/gas	mm		ø9.52/ø15.9		
Max. piping length/Max. level difference		m	50/30		75/30	